

## **WHERE ARE THE HONEYBEES?**

### **Pollinator awareness and Colony Collapse Disorder**

Colony Collapse Disorder (CCD) is characterized by abrupt, inexplicable disappearance of honeybees from their colonies. Eventually the number of affected individuals causes collapse of the colony. There is no clear explanation explaining this phenomenon, first reported in 2006, that continues to affect *Apis mellifera* colonies nationally. This negatively impacts Natural Capital such as pollination of tree fruit and vegetables. Local beekeeper, Dave Wendell will also be on hand to relate his work in pollination.

Dr. Ramesh Sagili of OSU's Department of Horticulture will speak about his research in honeybee health and nutrition with regard to continued losses of pollinators nationally and locally. He will discuss both honeybee--*Apis mellifera*--and non-*Apis* bees and colony growth and how brood pheromone plays a role in colony behavior.

**What:** Pollinator awareness talk

**When:** Tuesday, November 3 at 5:30pm

**Where:** Columbia Gorge Community College-Indian Creek Campus, room 310